/2004

CONFIRMATION NO.

2164

PART B - FEE(S) TRANSMITTAL

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FIRST NAMED INVENTOR

David A. Estell

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

FILING DATE

02/08/2000

09/01/2004

GENENCOR INTERNATIONAL, INC. ATTENTION: LEGAL DEPARTMENT 925 PAGE MILL ROAD PALO ALTO, CA 94304

11/26/2004 MBEYENE2 00000030 071048 09500135

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1370.00 DA

APPLICATION NO.

09/500,135

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| Aida Martin | (Depositor's name) |
|--------------------|--------------------|
| of Ber Month | (Signature) |
| November 123, 2004 | (Data) |

ATTORNEY DOCKET NO.

A-68893/DJB/DAV

| TITLE OF INVENTION: P | ROTEINS PRODUCING A | N ALTERED IMM | MUNOGENIC | RESPONSE AND METHOD | s of ma ki | NG AND USING | THE SAME |
|---|---------------------|---------------|--|---|-------------------|--------------|-------------------|
| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE | PUBLICATION FEE | TOTAL | FEE(S) DUE | DATE DUE |
| nonprovisional | МО | \$1330 | | \$0 | \$1330 | | 12/01/2004 |
| EXAM | INER | ART UN | ITE | CLASS-SUBCLASS | 7 | | |
| SAUNDER | S, DAVID A | 1644 | | 424-401000 | - | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | | | (1) the na or agents | nting on the patent front page, I mes of up to 3 registered pate OR, alternatively, | nt attorneys | Genenco | x 'International, |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rov 03-02 or more recout) attached. Use of a Customer Number is required. | | 2 registere | one of a single from (baving as attorney or agent) and the named patent attorneys or agents. It name will be printed. | nes of up to | 3 | | |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

4a. The following fee(s) are enclosed:

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Geneacor International, Inc.

Palo Alto, California

| △ Issue Fee | A check in the amount of the fee(s) is enclosed. |
|--|--|
| Publication Fee (No small entity discount permitted) | Payment by credit card. Form PTO-2038 is attached. |
| Advance Order - # of Copies | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 07-1048 (enclose an extra copy of this form). |
| 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. | ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). |
| The Director of the USPTO is requested to apply the Issue Fee and Publi NOTE: The Issue Fee and Publication Fee (if required) will not be accept interest as shown by the records of the United States Patent and Traderre | cation Fee (if any) or to re-apply any previously paid issue fee to the application identified above, sted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in ark Office. |

Please check the appropriate assignee category or categories (will not be printed on the patent) : 🚨 Individual 🙎 Corporation or other private group entity 🚨 Government

4b. Payment of Fee(s):

Authorized Signature Denuer Musicustus

November 23, 2004

38,230 Registration No.

Typed or printed name Kamrin T. Mackinicht

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FAX COVER SHEET

TO:

Mail Stop ISSUE FEE

LOCATION:

USPTO

Fax No.:

(703) 746-4000

FROM:

Kamrin T. MacKnight

LOCATION:

GENENCOR INTERNATIONAL, INC.

Legal Department 925 Page Mill Road

Palo Alto, CA 94304-1013

Tel: 650-846-5838 Fax: 650-845-6504

DATE:

November 23, 2004

NUMBER OF PAGES TO FOLLOW: 2 SENT BY: am

Re: Serial No. 09/500,135, Attorney Docket No. GC527-C1

Attachments: Transmittal Sheet (1 page) and Issue Fee transmittal (1 page) in

duplicate.

The original of this facsimile will be sent to you via:

| Please initial acknowledgment of receipt by return facsimile | _ |
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Date:

14:51

November 23, 2004

r: Licen Wartin

PATENT

Docket No. GC527C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of | } |
|---|--------------------------|
| Estell et al. |) Group Art Unit: 1644 |
| Serial No.: 09/500,135 |) Examiner: Saunders, D. |
| Filed: February 8, 2000 |) |
| For: Proteins Producing an Altered Immunogenic Response and Methods of Making and Using |))) |

TRANSMITTAL LETTER

Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due, enclosed please find the Fee Transmittal for payment of the Issue Fee.

The Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC527-C1).

Respectfully submitted,

Date: November 23, 2004

Kamrin T. MacKnight Registration No. 38,230

Genencor International, Inc. 925 Page Mill Road Palo Alto, CA 94304-1013

Tel: 650-846-7500 Fax: 650-845-6504

GC527-C1 T-Issue Fee